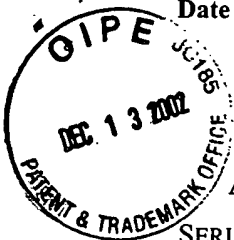


Express Mail Label No. EV074977442US

Date of Deposit: December 13, 2002

Attorney Docket No. 15966-552 (Cura-52)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets *et al.*  
SERIAL NUMBER : 09/584,411  
FILING DATE : May 31, 2000  
FOR : Novel Polynucleotides and Polypeptides Encoded Thereby  
EXAMINER : Not Yet Assigned  
ART UNIT : 1641

Box SEQUENCE  
P.O. Box 2327  
Arlington, VA 22202

SUPPLEMENTAL PRELIMINARY AMENDMENT AND RESPONSE TO NOTICE TO COMPLY

Please amend the above-identified application as follows:

In the Specification:

✓ Please replace the Sequence Listing previously submitted on October 24, 2002 with the enclosed Sequence Listing pgs. 1-169.

REMARKS

In response to the Notice to Comply, mailed December 6, 2002, Applicants submit a substitute paper copy of the sequence listing, a substitute computer readable copy of the sequence listing and a statement in support of the substitute computer readable format. The response is due on or before February 6, 2002.

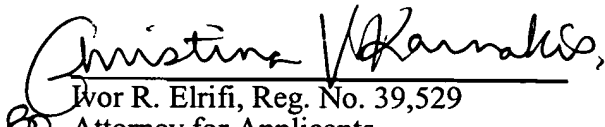
Applicants believe that no additional fees are due in this filing, however, the Commissioner is authorized to charge any additional fees due, or credit any overpayment of same, to the undersigned's account, Deposit Account No. 50-0311, Reference No. 15966-552.

Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Shimkets et al.  
U.S.S.N. 09/584,411

Respectfully submitted,

Dated: December 13, 2002

 Christine V. Kanna, Reg. No. 45,899  
Ivor R. Elrifi, Reg. No. 39,529  
Attorney for Applicants  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

TRA 1741894v1